

NORTHERN SAN DIEGO COUNTY

W6NWG
Scope



THE PALOMAR AMATEUR RADIO CLUB, INC.

POST OFFICE BOX 1603
VISTA, CALIFORNIA 92083-0530

W6NWG/R 146.730 (-)
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AUGUST, 1988

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VICE PRES: TED DEMOS, N6CKH, SAN DIEGO, 296-5103	W9FQN, W16B, K6HAV
SECRETARY: JO ASHLEY, KB6NMK, ESCONDIDO, 741-2560	KB5MU, N6IZW, WA6KZN
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EDITOR: RALPH CROSSMAN, K6HAV, VISTA, 727-5866	

>>>>>>— President's Message —<<<<<<

###—PICNIC AUGUST 14th, SUNDAY—###

The club picnic this year will be at Dixon Lake in Escondido. There is boating but no swimming. Schedule of events:

Pick up drawing tickets, Aug. 3rd at Mtg.

Picnic, August 14th, Sunday morning

8:00—> Fishermen's Folly, boating?

9:00 Early Bird Drawing, small prize

9:30—> Hidden Xmtr Instruction (HT's)

10:00—> Hidden Xmtr Hunt (HT only)

11:30—> Receive Food

12:00—> EAT and be Merry

1:00 BIG TIME DRAWINGS (\$400+)

1:20 Open time / Go home / Fish

FROM HIWAY I-15, TAKE 78 EAST (BECOMES LINCOLN) TO THE END (T). TURN LEFT ON CITRUS, THEN FIRST RIGHT ONTO LA HONDA TO LAKE DIXON via winding road or follow the map in the July SCOPE. Info on 146.73.

Admission is \$1/car and get there before 9:00 a.m. to get a good parking place or else park outside and 1) walk (long walk), or 2) ask for someone to bring you into the park. Bring several folding chairs in case we need them.

###—IBM PC NET (computer)—###

Chuck-KI6TG, our local CAD expert, has consented to start a computer help net for IBM compatibles and possibly others. They will meet on W6NWG/R (146.730) on the 2nd and 3rd Wednesdays. Other computers such as the C-64 and Apple will probably be covered on the 4th and 5th Wednesdays, if

there is any interest. It looks as if my three Radio Shack model IV's, three model III's, and three Sinclair T-1000's don't rate repeater time! If there is interest, the net will operate on a trial basis for three months starting August 10th at 2100 hours.

Subjects to be covered will probably be: IBM PC news, new programs, amateur radio applications, word processors, spread sheets, computer aided drawing (CAD) systems, program requests, problems and requests for help, etc. The format of the net will be similar to the Packet Net (Paul-KB5MU) and the Microwave Net (Kerry-N6IZW) whose nets have been quite successful.

###—FIELD DAY—###

TNX to all who came out the Friday before FD to help set up equipment and to take it down Sunday noon. Friday afternoon early birds who signed in were Larry-WQ6V, Dennis-N6KI, Jack-KI6JM, Phil-WF6L, Stan-W9FQN, A.J.-KB6NML, Jo-KB6NMK, Ron-N6SKM, Carl-N6NZX, Paul-KB5MU, and Larry-WQ6V who came out Thursday evening with the air driven tower.

The club's tower-trailer 40' crankup (TACO STAND) worked well even though it is not finished. The club's house trailer showed potential with a temporary table installed in place of one of the beds. With some help on both of these trailers we

should end up with some excellent ARES and FD trailers.

TNX to Bud-KG6VX, Field Day Chairman, and the Chief Ops (CHOPS) who took care of each operating position:

Band CHOP approx. contacts			
CW	Paul-KB5MU	600	!Contact points
80M	Mike-KD3HN	150	! earned in yrs
40M	Phil-WF6L	380	! 1988 5,800
20M	Dennis-N6KI	900	! 1987 5,554
15M	Mike-KD3HN	170	! 1986 4,870
10M	Phil-WF6L	54	! 1985 4,418
VHF	John-WB6IQS	75	! above is
1988 contact total=2,329		!less bonus pts	

COMMENTS: We seem to be improving each year. The CW ops did much better than expected and the new 20 meter group turned in a respectable score for their first outing. The other stations turned in improved scores over last year. We hope that next year we can have a 10-15-20 CW group (young turks) and an 80-40 CW OT experts. We hope to start working on operators for next year sometime soon.

So as you can see, we certainly did quite well this year even though it has been suggested by some that we certainly have not reached our full potential yet in many areas. Wait until next year amigos!

###---GIANT COMPUTER---###

Skip-K6RTD has asked to be relieved of his position of taking care of the Giant Computer (membership data base and printing of labels) because of new business obligations. If anyone in the north county has a Radio Shack III or IV or has an IBM PC, please contact me since Skip would like to make this change as soon as possible.

###---MEMBERSHIP RENEWAL---###

Our membership this year peaked at 368 which is the largest the club has ever been. Much of this growth has come about because of the way club members have welcomed new (and old) users of the repeater to join the club. We thank you for your efforts and hope that you will continue to extend the "warm hand" of friendship to those that you meet.

###---NORTH COUNTY TRAFFIC NET---###

The North County Traffic Net (NCTN) is a TRAINING NET and needs to be treated as such. Net Control Stations (NCS) and net members are not expected to function perfectly such as would be expected in MARS nets or high speed phone and CW nets. NCS and members are expected to "upgrade" their operation as they gain more experience in net operation. Stations participating in these nets with constructive criticism should write down their suggestions and send them to Marni-KB6PCF and Todd-KI6ZM. Remember that comments made on the repeater are heard over an area 2,000 square miles. We should do everything possible to increase participation in these nets rather than discourage new people with unrealistic expectations. If someone would consider writing up a "do / don't)" list, I will see if we can get it published in the SCOPE.

Remember that each amateur should send out 3-5 messages every year to friends and relatives to keep in practice for the big emergency just around the corner.

###---ADVERTISERS---###

One of our oldest and consistent advertisers is Nicholas Andree of HIWAY COMPANY in Oceanside. If you have never been in the place, you will find it quite an adventure. My visits to HIWAY remind me of my days in the Air Force and the equipment we used to use. If you want a trip down memory lane, plan on spending several hours browsing through the piles of goodies. If it was made, you probably can find it somewhere in the building (or outside). Nick is very friendly and goes out of his way to help. He has donated many items to the club when we were in need and tells us about people wanting to become amateurs. Get a group together and visit HIWAY sometime soon.

###---THANKS---###

TNX to Jo-KB6NMK for taking the ARES net for May and June. TNX to Buck-WW6E and his crew for a "job well done" on the Vista antenna ordinance.

73 de Stan, W 9 F Q N

 CLUB MEETINGS are held on the first Wednesday of the month at 7:30 p.m. in the CAFETERIA at Lincoln Middle School between East Vista Way and Eucalyptus on Escondido Ave. in Vista. Parking is available in the main lot accessible from East Vista Way; and in the City Hall parking lot across Escondido from the School. Talk in on 146.730. Visitors are welcome. MEETINGS ARE NOT A FUNCTION OF THE VISTA UNIFIED SCHOOL DISTRICT AND ARE NOT SANCTIONED BY THE BOARD OF TRUSTEES OF THE SCHOOL DISTRICT. So there!

AUGUST CLUB MEETING

The program for the August meeting will be presented by Don Root, WB6UCK, the Chairman of TASMA's Technical Committee, who will talk to us on Disaster Preparedness, a subject much in the mind of everyone with the current predictions of imminent earthquakes. There WILL be coffee, thanks to NH6EW.

ANNUAL PALOMAR AMATEUR RADIO CLUB PICNIC AT DIXON LAKE ON AUGUST 14

See first item, page 1 for the WHERE, WHEN, and some of the WHAT. Some of the HOW is HOW we are going to eat. The meal will be potluck. Some of the rest of the WHAT is WHAT we are to bring to make the potluck a feast. Those with surnames beginning with the letter A through F should bring a meat dish or casserole; those beginning with G through M a dessert; and N through Z a salad. Bring enough to feed eight people. After the meal we will have a drawing, during which I plan to win at least the first prize from among the \$400 in gift certificates from HRO and WESTCOM. First prize will be a \$200 certificate, and the ones you may have a chance at are each for \$100. WESTCOM has also donated a 2M 5/8th wave mag mount antenna.

Tickets for the picnic drawing are based on attendance at Club functions, which include club meetings, the annual club picnic, and Field Day. One ticket for each attendance and one for enlisting and reenlisting. Joining or rejoining in July gets a ticket for the 1989 picnic. TICKETS FOR THIS YEAR'S PICNIC WILL BE HANDED OUT BY THE SECRETARY AT THE AUGUST CLUB MEETING AND AT THE PICNIC. Attendance at the picnic is NOT necessary to win. You or an agent, named in writing, may pick up your tickets. The tickets must then be placed in the "hopper" for the drawing. You or your agent MUST be at the picnic to accept your winnings (assuming, of course, that I don't win them all!). The Club will NOT act as your agent. Unclaimed winnings go back into the hopper. First winner wins 1st prize.

Come and bring your loved ones - or your wife and kids - but keep the calories down in all of that wonderful chow you intend to force me to eat. Some of us are still on a diet, darn it! CU there.

 MEMBERSHIP IN THE PALOMAR AMATEUR RADIO CLUB is \$12 per year with no initiation fee, and includes a subscription to SCOPE. Family memberships are \$12 for the first family member, and \$9.00 for each subsequent member at the same address. Membership matters, changes of address, subscription matters: P.O. Box 1603, Vista, CA 92083-0530. Ads and other material for Scope to PO Box 73, Vista 92083 by Wed. two weeks before the club meeting.

+++++
 + RICH MATROS, N6KEU, SK +
 + We are saddened to report the passing of Rich Matros, N6KEU, on July 22 +
 +after a sudden relapse. Though Rich appeared to be recovering from +
 +cancer surgery, when he was again stricken, was taken to the hospital +
 +where he passed away. We are deeply saddened by his passing. Our deepest +
 sympathy to Becky, N6KAL. We will all miss Rich. +
 +++++

JULY CLUB MEETING

At the July club meeting the minutes of the previous meeting were read and approved as was the Treasurer's report. Committee reports were heard.

Paul Williamson, KB5MU, gave us a most interesting and educational illustrated presentation on Digital Signal Processing. If you missed it, you missed a whole new (to me, at least) use for the computer in processing, storing and retrieving, and in some cases, regenerating, information. There were 68 members and 10 guests in attendance. The coffee was great, thanks to NH6EW; and the no-cal goodies were tasty, thanks to those kind enough to bring them.

EXECUTIVE COMMITTEE MEETING

The Executive Committee, consisting of the officers of the Club and the Chairmen of its committees, meets at 7:30 p.m. on the second Thursday after the club meeting at the home of various of its members. The August meeting will be at the home of W9FQN.

At the JULY meeting at the home of W9FQN, the Committee inspected the recently received DB-252 corner reflector antenna to be used on KB6UAI/R on 147.135; and the utility trailer (which the few of us at Field Day saw). The Committee heard and approved the minutes of the previous meeting; and the Treasurer's report. The Committee discussed the summer's projects at the repeater site to include installing the new antennae, the checking and refurbishing and reinstallation of coax lines and installation of new ones; the construction of a fire resistant roof on the vault; the construction of a shed to house the batteries; and the general up-grading of our lightning protection. Priority is to go to the antenna/feedline work. The Committee voted to proceed with the work on the utility trailer; to increase the amount to be expended on it by \$50; and to authorize expenditure of up to \$100 on repair and refurbishing equipment. A grand time was had. The fresh raspberry longcake was delicious!

ARRL LETTER

In what has probably been the hottest DX news since Peter I and the Western Sahara, along comes Malyj Vysotskij Island claimed to be a new DXCC country, 4J1FS. M-V Island is located in the Bay of Vyborg, in the Gulf of Finland, Western USSR.

Your assistance is urgently need. There are two Concurrent Resolutions presently "in processing" which concern Amateur Radio: one in the House of Representatives (H. Con. Res. 317) and the other in the Senate (S. Con. Res. 127). These are resolutions which express a "Sense of the Congress" in general support of Amateur Radio. In order for these resolutions to be accepted, 218 co-sponsors are required in the House, 51 in the Senate.

Please take a few moments to write a short note to your Congressmen (perhaps a QSL card!) asking them to be a co-sponsor of these resolutions. If they are already co-sponsors, thank them for supporting Amateur Radio. Senator Pete Wilson and Rep. Robert Dornan, Calif. 38th Dist. introduced the Senate and House Resolutions, respectively. (These resolutions are very important in the battle to retain amateur frequencies - FCC Docket 87-14 proposes to reallocate 2 MHz of the 220 MHz band to a commercial Service. Ed.)

If your ham license is hard to read when you get it from Gettysburg, do NOT go over it with a pen or pencil to "darken it up". ANY alteration of the license automatically voids it. If it's unreadable, simply request a duplicate from the FCC, Box 1020, Gettysburg, PA 17326, explaining the circumstances.

VOLUNTEER EXAMINER PROGRAM

At the July tests our PARC examiner team administered ten test elements to seven applicants, six of whom passed a total of nine elements.

Our test crew was: K6HAV reception; WB6R CW exams; KB5MU, KS6S, and N6INN examiners. Paperwork by AD6Z, N6INN, & K6HAV. de K6HAV

FCC LICENSE EXAMINATIONS in north county are conducted by PARC examiners, under the auspices of SANDARC-VEC at the Joslyn Senior Center, (behind the City Hall) 111 Richmar Ave., San Marcos on the second Saturday of the month starting at 10:00 a.m.

Examinations are also given on the 1st, 3rd, and 4th Saturdays in south county and the 4th Saturday at Coast Savings & Loan, 1540 E. Valley Parkway, Escondido. South county test locations available from SANDARC-VEC.

Applicants must send a S.A.S.E., a completed, signed FCC Form 610 (NO PHOTO-COPIES) and copies of license(s) and Certificate(s) of Successful Completion, if any, to SANDARC-VEC, Post Office Box 2456, La Mesa, CA 92044 10 days before the test date. Bring ORIGINAL licenses and Certificates.

NEW MEMBERS, REENLISTMENTS, UP-GRADES, NEW CALL SIGNS

UP-GRADES: Dan Parnell, N6RKP, to General. Congratulations.

CORRECTIONS TO PREVIOUSLY REPORTED UP-GRADES: Joe Hypnarowski, WA6VNR, did not recently up-grade to Amateur Extra Class. He's been one for quite a while. Sorry Joe. You were obviously misheard and/or misunderstood.

GNU CLUB MEMBERS: Charles Miele; Hal Gorewit, KE6EX; Matt Taylor, NF6L; Terry Runyon, K3PXX; Kelly Partridge, N6SHB; Eric Crosser, KB6YAL; Bill Elder, KB6YNL. Welcome, we're happy to have you with us.

RENUDE MEMBERS: Ed Lutz, K4ACM; Stan Shaut, W2AUO; Arnie Lewin, WA7BIA (2 yrs); Paul Brouillet, WD6BRX; Steve Lang, WA6BSD; Lou Broadbent, N6CKQ; Vern Paschke, N0CPS; Judy Ross, KB6DEM; Bill Buckner, WW6E; Ed Castagna, WA6ESG; Mary Paschke, N0EVV; Jerry Houser, WB6FMT; Don Johnson, WD6FWE; Tim Hoy, KI6GI; Russ Folsom, N6GJW; Steve Sellers, N5GZP; Al & Mickey Fahnestock, N6GNB & N6GWJ; Ed Ross, N6GZI; Ed Holm, K6II; Ed Jankowski, W6KCB; Dennis Wong, N6KVY; Phil Leonelli, WF6L; John Hammond, WB6MEI; George Smith, KB6MI; Benton Caldwell, N6MVZ; Mary Buckner, N6NOG; Pete Mayes, WB6OBH; Lee Evans, WB7OCR; Jack Crabtree, N6OPD; Don Tippit, KB6OXW (3 yrs); Marni Parker, KB6PCF; Charles Paige, N6QDK (2 YRS); Maury Horrell, KB6QF; Bob Gregory, KB6QH; Jim Franklin, KF6QH; Duane & Pat Stedman, WB6R & N6RHS; Dan Parnell, N6RKP; Marsh Parker, W6SAX; Linda Sellers, KB6SAE; John & Alan Martin, W6SE & WA6SGK; Aubra Tilley, WM6T (2 yrs); Bill Taylor, K6TQ; B.J. & Burr Chambless; WB6VYC & WA6VYD; Joe Harry WA6WSZ; Olivia Franklin, WA6WTZ; Herb Patchell, KD6WX; Fred Frey, KD6WZ; Bill Denton, NG6Z; Del Partridge, WV6Z. 53 renewals.

GNU CALL SIGNS: Ron Kizer is N6SKM not N6SQM; and Dan Parnell has gone from no call sign to N6RKP.

COMMENT: We sure do appreciate good guys, like Eric, KB6EPO, kind enough to tell us of changes, particularly changes of address. When a change order is filed ONLY with the P.O., the Club pays \$.30 to learn the new address and the P.O. still does NOT forward the Scope to the new one. The Club doesn't either since \$.30 is 1/10th of the Scope subscription price. The Club paid \$1.20 this month and we stood in line at the P.O. thrice to pay for learning of four address changes. We do NOT consider it to be a character building experience, although we are learning about patience.

'Bout time too, I'm reminded.

 THREE REPEATERS, two W6NWG/R, are owned and operated by the Club. One has an input of 146.130 MHz and an output of 146.730 MHz. Input for another is 444.425 MHz and output is 449.425 MHz. The third, W6NWG, is a packet digipeater on 145.050 MHz. All are on the Club's property on Mount Palomar at about 5,600'; and are open repeaters for club members and occasional and transient users.

THE CLUB'S POLICY REGARDING INTERFERENCE ON THE REPEATERS IS to IGNORE IT! Don't give the jammer what he or she craves - notice and attention. Carry on your QSO or sign off or move to simplex, but do NOT acknowledge the crazies. At the same time, try to hear the interfering signal on the input of the repeater and, if possible, determine the direction of the source.

 ++++++
 + RED TRUAX, W6BLK, SK +
 + We were saddened to learn of the passing of fellow PARC member Don "Red" +
 + Truax, W6BLK, on June 29. While Red was not active in the Club, he was a +
 + staunch supporter of it through his membership. He will be missed. +
 ++++++

FORESAIL

(Maybe you just don't jib a darn)

C-64 computer w/1541 disk drive & 1702 color monitor, \$325. Call Lloyd, W6TFB, 757-9374.

Two Atlas 350XLs. One the bare-bones model, \$300; the other with everything, \$400. Call Clint, W6OFT, 729-0850.

ESTATE SALE: Kenwood TS-520S w/mike, \$375; Swan 700CX w/pwr supply, \$300; Swan 350 w/pwr supply, \$175; Swan WM-1500 wattmeter, \$40; Auttek QF-1 audio filter, \$35; Vibroplex bug; Poucel bug; Tempo S-1 2M HT, \$75; Unique ant. tuner (does not tune coax lines), \$60; KDK-2015R 2M FM xcvr, \$100; Hallicrafters HA-1 keyer, \$30; Hustler 4BTV 40-10M vert. ant., \$30; Hustler 75/80M resonator, \$15; 2M 5/8 wave mag mount, \$15; Johnson low-pass filter, \$20; 25' & 30' push-up towers, \$50 each; Westcom pwr supply \$20. Call Art, WA6IPD, 728-6834.

Kenwood 2550A 45W 2M FM xcvr w/PL, mint condx, \$325, firm. Call Tom, N6NNQ, 456-1910.

C-64, disk drive, color monitor, modem, printer interface, joysticks, & software, best offer. Kenwood 2500 HT w/case, xtra btry and drop-in base charger, best offer. Call Gerry, KJ6ES, 486-3867 eves or 471-7401 days.

Kenwood TS-670 all mode 40, 15, 10, 6M, mint; Collins R/E single wire ant. tuner 180S-1; Collins KWM-2 xcvr w/312B-5 VFO, 516F-2 pwr supply, SM-2 mike, all R/E, mint; Palomar Engineers Tuner-Tuner, new; Nye Viking MB-V-A 3KW ant. tuner, mint. Phone Allen, N7AMR, 434-5656 after 7/30/88.

Drake TR-7 w/pwr supply and AM & CW filters. Call Ron, WI6B, 756-3133.

TenTec 580D HF SSB & CW xcvr in xlnr condx w/QSK, CW filter, matching pwr supply, and mike. Asking \$550. Call Vern, W6HW, 805 986-2036.

Mirage B-23 2M 30W amp., \$55; Mirage MP-1 HF wattmeter, \$55. ICom IC-215 port. 2M FM xcvr w/15 local freq xtal sets, Vista 111-R pwr supply, \$95. All w/manuals. Call Al, N6GNB, 741-1840 after 1630.

Alliance HD-73 rotator, \$100; Safety belt, \$10; two 2M 11-elm beams, \$35 & \$30; Auttek QF1 ICfilter, \$15; Hy-Gain 2BDQ 40-80M ant.; top brand panel meters, \$4 & up; Signal brass key, \$4; RG-8 coax; Archer CB Gp, \$10; ball/spring mobile ant. mt., \$10; Realistic Navaho base CB, \$25; Heathkit mike, \$5; Shure mike, \$10; Swan desk CM17L, \$15. Jerry, W6YLA, 758-1134.

Ham M rotor and contrl, rebuilt, used a year. Call Al, WA6JWC, 942-2165.

Yaesu FT-270RH 45W 2M xcvr w/programmable encoder/decoder, \$285; Yaesu FT-2700RH 2M/450 MHz dual-bander similar to FT-270RH, \$300; MBA-RO CW, RTTY, ASCII reader, \$150; Lunar 1W in/20W out 220MHz amp., \$60; Yaesu FT-20RU 10W 440 MHz FM xcvr \$150; Heath EIA-416 dual trace 15 MHz scope no book, \$70; Heath TV Post-Marker Sweep Generator IG-5257 w/book, \$15; RCA Senior VoltOhmyst WV-98C w/new probes & book, \$20; BK 501A Semiconductor Curve Tracer, \$20; BK 3050 Audio Sine/Square Wave Gen., \$35; Sencore FE160 Senior Field Effect Meter (VTVM equiv.), \$25. Call Ralph, K6HAV, 727-5866.

Kenwood MC-50 desk mike, \$25. Call Russ, KG6GW, 583-3297.

Cushcraft A-3 antenna, NEW, still in box. Call Jack, N6OPD, 434-2217.

Probemaster test probe kits, \$10; Probemaster X10 attenuator kits, \$15; various vacuum tubes, all tested. Call Sandy, K6HE, 745-6940.

Kenwood TS-820X, \$450; Turner 252 desk mike, \$30; 5-band flagpole antenna, \$25; Beckman Tech 310 DVM, \$50; HP5383A 520 MHz freq. counter, \$200; B/W video camera, \$40. Apple IIe 80 col. 512K, hi res color mon, duodisk, Apple mouse, Apple cat modem, CPM Z80 card, parallel port, 70+ disks of software. Pkg, \$950. Call Bryan, WB6TJN, 940-8803.

Complete RTTY, CW, ASCII setup: AEA CP-1 Computer Patch, Vic-20 computer w/monitor, Datasette, software, all manuals. Call Ralph, K6HAV, 727-5866.

WANTED

Icom IC-22A in working condx. Call Dennis, N6KI, 271-6079.

A.R.E.S. RED FLAG ALERT DRILL AT RED MOUNTAIN FIRE STATION

On July 3, Nash, W6HCD, and PARC members Barry, N6ENI; John, WB6HSZ; Joe, N6RVO; Jo, KB6NMK; and Lloyd, W6TFB, conducted a formal drill using 40M, 75M, and 2M. The fire station has a Hustler 4BTV and a Ringo Ranger mounted on it. VHF communications are virtually useless at the Red Mountain Fire Station, according to W6HCD, and could only be used by installing WB6HSZ at the lookout on top of Red Mountain as a relay. Routes covered included De Luz Canyon and Valley Center. 75M was fully satisfactory, but 40M was better between base station and mobiles. HF & VHF were used between the De Luz area and the fire station and Red Mountain Lookout. VHF only was used from the Valley Center route.

THE NORTH COUNTY TRAFFIC NET is operated by the Club, and meets nightly on 146.730 MHz (-600 kHz) at 2000 local to handle formal written traffic. Visitors are welcome. Net Managers are KI6ZM & KB6PCF.

THE SAN DIEGO COUNTY PACKET RADIO VOICE NET meets on 146.730 MHz each Tuesday (except the 1st Tues. of the month) at 2100. This net is to provide information on Packet Radio for the beginner and the advanced packeteer. All are welcome. Paul, KB5MU, is net control station.

THE SAN DIEGO COUNTY MICROWAVE NET meets on 146.730 MHz each Monday at 2100. This net is to disseminate microwave information and is open to the old timer and the beginning microwaver. All are welcome. Kerry, N6IZW, is net control station. If you can't check in, at least give us a micro wave.

JOIN THE ARRL

The American Radio Relay League is the national Amateur Radio entity to which you should belong if you want to support your hobby. If you're not an ARRL member you should be! Who else do you have to lobby for your hobby?

When joining/re-joining the ARRL, do it via the Club which will receive a modest stipend otherwise going to the ARRL. Make your check payable to the Club and get it, with your membership application, to Treasurer Ron, WI6B.

VISTA ANTENNA ORDINANCE HEARING

The Vista Planning Commission heard and approved the new antenna ordinance permitting maximum tower/antenna heights of 100 feet; sending the ordinance to the City Council recommending approval. The hearing took place about an hour before 20 July, and was well attended by PARC members and others too humorous to mention. After attending City Council and Planning Commission meetings, the feeling is received that both bodies have an appreciation for Amateur Radio and the good deeds we are capable of if given a chance. We wanted (and still want at the Council meeting) plenty of hams just in case some anti-ham types should appear. It's really nice to see half of the audience walk out after "our" matter has concluded!

THE FCC IN GETTYSBURG SAYS:

Thanks to N6INN, we know that the last Amateur Radio licenses issued as of 7/1/88 were: AA6JH, KJ6IV, N6SOW, KB6ZBI; and that Novice calls issued after KB6ZZZ will have the prefix KC.

HELP WANTED:

Skilled laborers needed! The Club needs some strong backs for some of our summer work projects on Mt. Palomar, the first of which is to take place at the repeater site on August 6:

30 foot ditch diggers. (I'm not sure what a foot ditch is or whether we need thirty foot tall diggers.) This is easy digging in loamy soil from the repeater bunker to the tower. This ditch will carry the pipe which will carry the coax cables.

Workers for installation of fence around tower base. Again, easy digging in loamy soil. Need at least two folks.

Wood workers and painters to do work on Club's new (old) emergency trailers, including installation of floor on antenna trailer.

If you can help with this work, let Stan, W9FQN, know and he'll try and get you into the right job for your skill level. (Every time he talks to me about "skill level" this, he measures my hands to see if a shovel fits!) This will be a good opportunity for all of us skilled workers to see the repeater site, enjoy the cool atmosphere at 5,600', and help up-grade the installation.

DOWN THE TOOBE

Our thanks to Bill Taylor, K6TQ, for his generous donation to the Equipment Fund. Bill also is responsible for a new member, his son Matt, NF6L, and a not too "new" reader in Bill Jago, K7MO, in downtown Merlin, OR. K7MO used to live across from Tri-City Med. Center.

Clint & Eleanore, W6OFT & N6QJE, are very happy since grandson Gordon Johnson passed his Novice examination while visiting them.

Allen, N7AMR, is working the world on 15M & 40M on the rain gutter antenna Ron, WI6B, rigged up for him. We tried it with a heating/air condx duct, but weren't impressed with reports received on 75M. Ya wanna buy a duct? Viaduct? By a duct? Via a duct? Bye a duct?

We're sorry to report that Bob Coup, W6BXJ, suffered a disabling stroke on April 19th. We found out about it when we called to remind him of the Vista antenna ordinance hearings. He is at home, but can't have visitors.

Congratulations to Phil, WF6L, on his appointment as Emergency Coordinator for the Tri-City Area of north county.

"That's all", she wrote!

WESTCOMM

OUR 21ST YEAR AS NORTH COUNTY'S HAM RADIO STORE

NEW WATTMETERS

3 MODELS TO CHOOSE FROM
160 METERS TO 450 MHZ
ACCURACY EQUAL TO OR
BETTER THAN BIRD

KENWOOD TM721

DUO-BAND RADIO,
CROSS BAND FULL-
DUPLEX REPEATER
NOW IN STOCK

IN STOCK NOW

ALL POPULAR TRANSMITTING AND HIGH POWER AMPLIFIER TUBES

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